

TUBE FRONT BUMPER

2023+ GMC CANYON

FBGC3-02



TOOLS REQUIRED

- + T15 Torx socket/wrench
- + Trim pry tool
- + 7mm, 10mm, 15mm, 16mm, 17mm, 18mm, 19mm socket
- + #4, #5 Allen tool/socket
- + 10mm, 15mm, 16mm, 17mm, 18mm, 19mm wrench
- + 3/16" drill bit
- + File or Flap wheel
- + Cutting tool (Dremel with cutting wheel, cutting wheel, oscillating cutting tool are examples)
- + Measuring tape
- + Painter's tape (1" wide)
- + Safety glasses
- + Marker
- + Knife to cut fender liner

SKILL LEVEL

- + Novice/Intermediate
 - + 1 (you) to 2 persons
- Little skill level required, you can easily install it by yourself however, additional help will be useful to prevent injury or damage.

TIME REQUIRED

- + Approximately 6.5 Hours

WARNINGS/CAUTIONS BEFORE STARTING INSTALLATION

Before you install this kit — Read and understand all instructions, warnings, cautions, and notes contained in this installation instruction guide. Consult your vehicle owner's manual for proper disconnection of electrical and lifting of vehicle if required for installation of this product.

This install may require some technical skills and knowledge of basic mechanical work. If you do not feel that you are capable of performing this install please take this product to a trained professional.

After reading this guide please contact us with any questions or concerns before installing product.
Customer Service: 855-680-9595

DV8 Offroad is not responsible for any bodily injury or harm to you or your vehicle as a result of an improper install.

Proper installation of this kit required knowledge of the factory recommended procedures for removal and installation of original equipment components. We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle

• *Always wear eye protection when operating power tools*

Inspect all contents of this package to make sure product is not damaged and all installation hardware has been included. If parts are missing from kit, please be prepared to provide the following information

1. Name of purchase location
2. Bar Code on side of box
3. Date above bar code
4. Date inside box cover

HARDWARE INCLUDED

Begin by unpacking all items and inspecting for missing pieces or damage. If you have any concerns, please contact the company the product was purchased from. Extra hardware may be included with the product.



(8) M12 WASHERS



(6) M10x35 HEX BOLTS



(6) M10x25 HEX BOLTS



(4) M10 CLIP NUTS



(4) M10 SPRING WASHERS



(20) M10 WASHERS



(10) M10 NYLON LOCK NUTS



(4) M12x80 HEX BOLTS



(4) M12 NYLON LOCK NUTS



(1) M4x70 ALLEN HEAD BOLTS



(1) M4 NYLON LOCK NUT



(2) M4 WASHERS



(4) M6x14 COUNTERSUNK HEAD BOLTS



(4) M6 CAP NUTS



(14) M6x20 ALLEN HEAD BOLTS

HARDWARE CONT.



(14) M6 NYLON
LOCK NUTS



(28) M6 WASHERS



(38) M8x20 ALLEN
HEAD BOLTS



(26) M8 NYLON
LOCK NUTS



(64) M8 WASHERS



(3) M8x18
COUNTERSUNK HEAD
BOLTS

PARTS INCLUDED

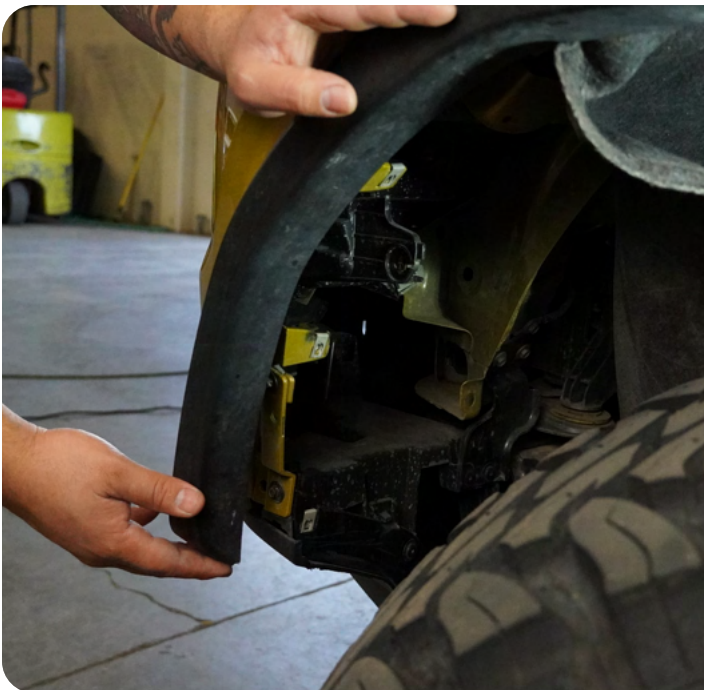


STEP 1 | USING A T15 TORX TOOL, REMOVE THE (6) FACTORY BOLTS THAT SECURE THE FRONT INNER FENDERS TO THE FRONT BUMPER ON EACH SIDE. FOLD BACK THE INNER FENDER TO GAIN ACCESS TO THE BACK OF THE GRILLE/BUMPER ASSEMBLY.



STEP 2 | WITH A FIRM GRIP, SEPARATE THE FENDER FLARE FROM THE FRONT BUMPER/GRILLE ASSEMBLY AS SHOWN ON EACH SIDE.

NOTE: FULL FENDER FLARE REMOVAL IS NOT REQUIRED.



STEP 3 | USING A 7MM SOCKET, REMOVE THE (3) BOLTS THAT SECURES THE FACTORY BUMPER TO THE VEHICLE/GRILLE ASSEMBLY ON EACH SIDE.



STEP 4 | USE A 7MM SOCKET TO REMOVE THE (1) BOLTS THAT SECURES THE GRILLE ASSEMBLY TO THE FENDERS.

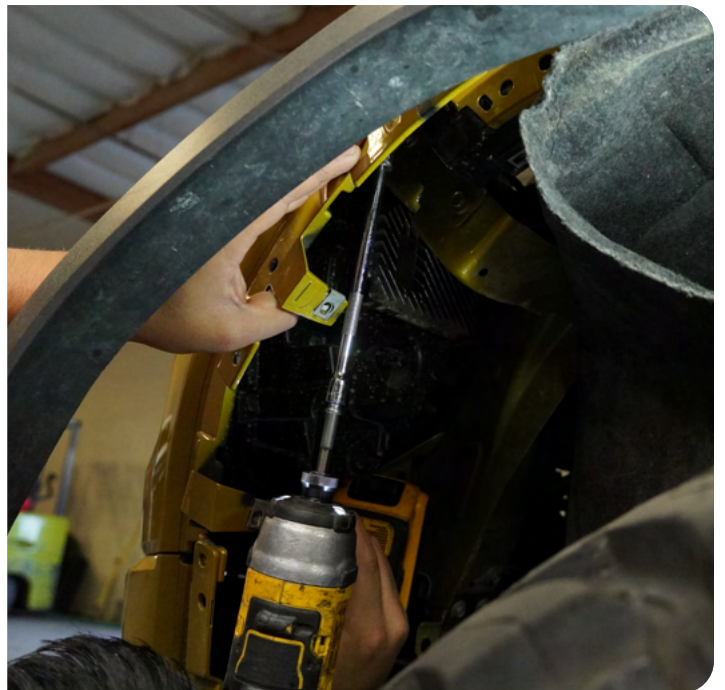
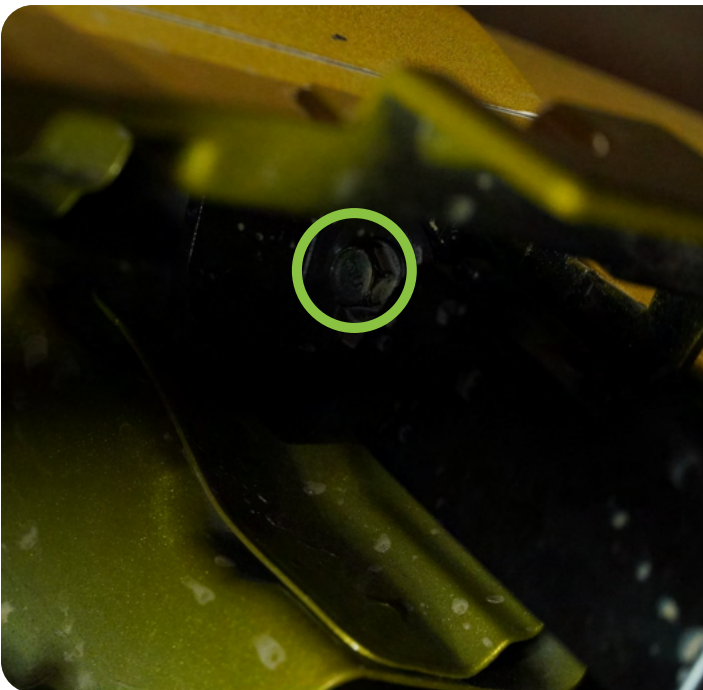


STEP 5 | USING A T15 TORX TOOL, REMOVE THE (3) BUMPER SUPPORT BOLTS THAT ARE ON EACH SIDE.



STEP 6 | USING A 7MM SOCKET, A SWIVEL, AND A EXTENSION, LOOSEN THE FENDER BRACKET BOLT.

NOTE: REMOVAL OF THE BOLT NOT NECESSARY.



STEP 7 | ONCE THE FENDER/GRILLE ASSEMBLY BRACKET BOLTS HAVE BEEN LOOSENED, WITH A FIRM GRIP, SEPARATE THE GRILLE ASSEMBLY FROM THE FENDER AS SHOWN.

NOTE: PRY TOOL MAY BE USED TO PREVENT TABS FROM BREAKING.



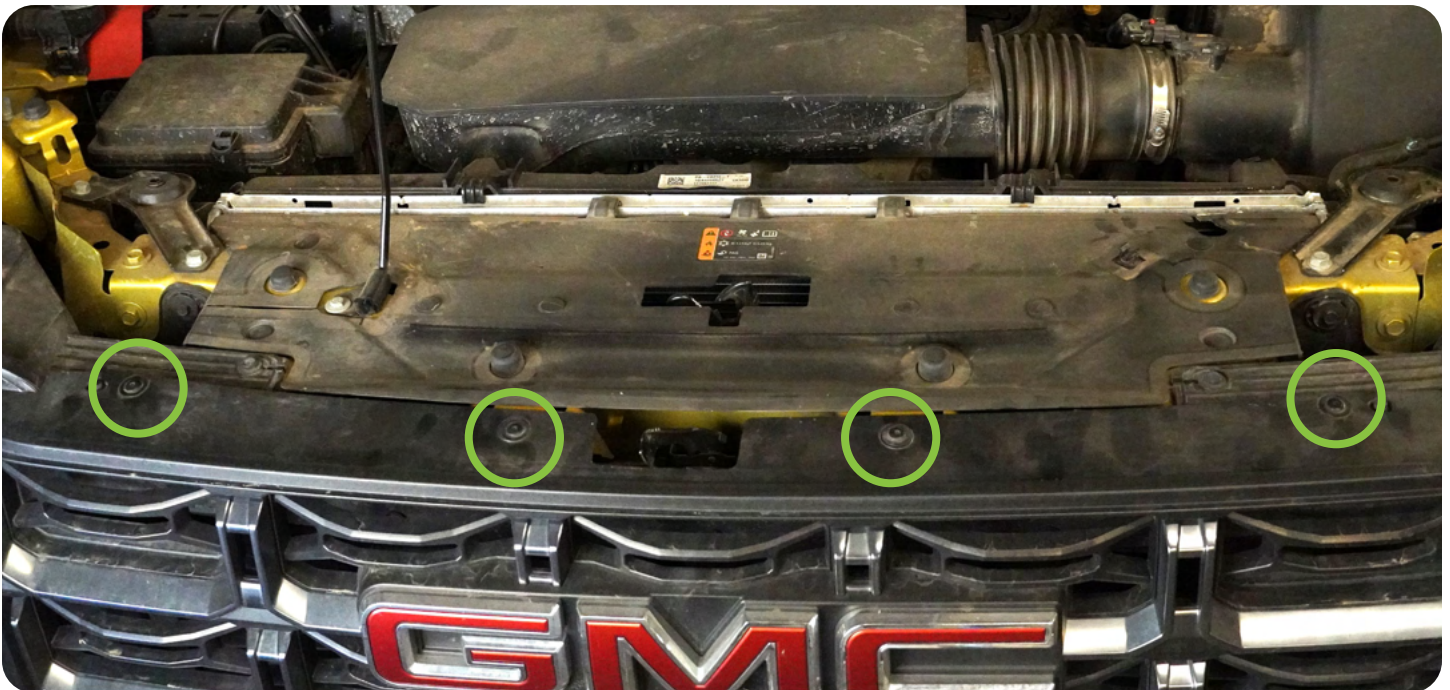
STEP 8 | USING A T15 TORX TOOL, REMOVE THE (6) BOLTS THAT SECURES THE BOTTOM OF THE BUMPER/GRILLE ASSEMBLY TO THE RADIATOR SUPPORT.



STEP 9 | REACH THROUGH THE PASSENGER SIDE INNER FENDER AND DISCONNECT THE FOG LIGHTS WIRING HARNESS.



STEP 10 | IN THE ENGINE BAY. USING A T15 TORX TOOL, REMOVE THE (4) BOLTS THAT SECURE THE GRILLE ASSEMBLY TO THE GRILLE SUPPORT FRAME.



STEP 11 | AFTER INSURING THAT ALL CLIPS AND BOLTS ARE REMOVED, SLIGHTLY LIFT UP ON THE UPPER GRILLE LIP TO FREE THE LOCKING TABS. WITH A FIRM GRIP, CAREFULLY PULL THE GRILLE/BUMPER ASSEMBLY STRAIGHT BACK AWAY FROM THE VEHICLE. SET THE BUMPER TO THE SIDE ON A PROTECTED WORK BENCH OR SOFT SURFACE TO PREVENT DAMAGE TO BUMPER.

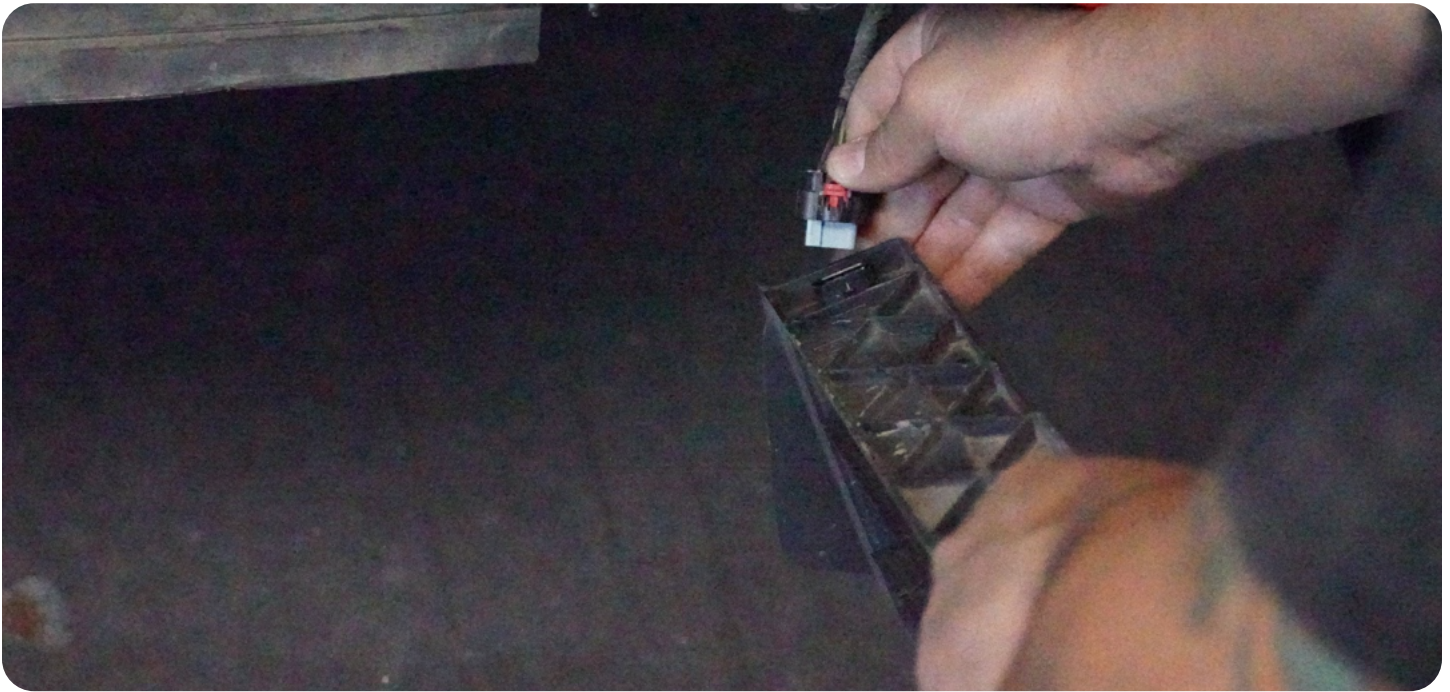




STEP 12 | USING A 7MM SOCKET, REMOVE THE (4) BOLTS THAT SECURE THE LOWER SHUTTER ASSEMBLY.



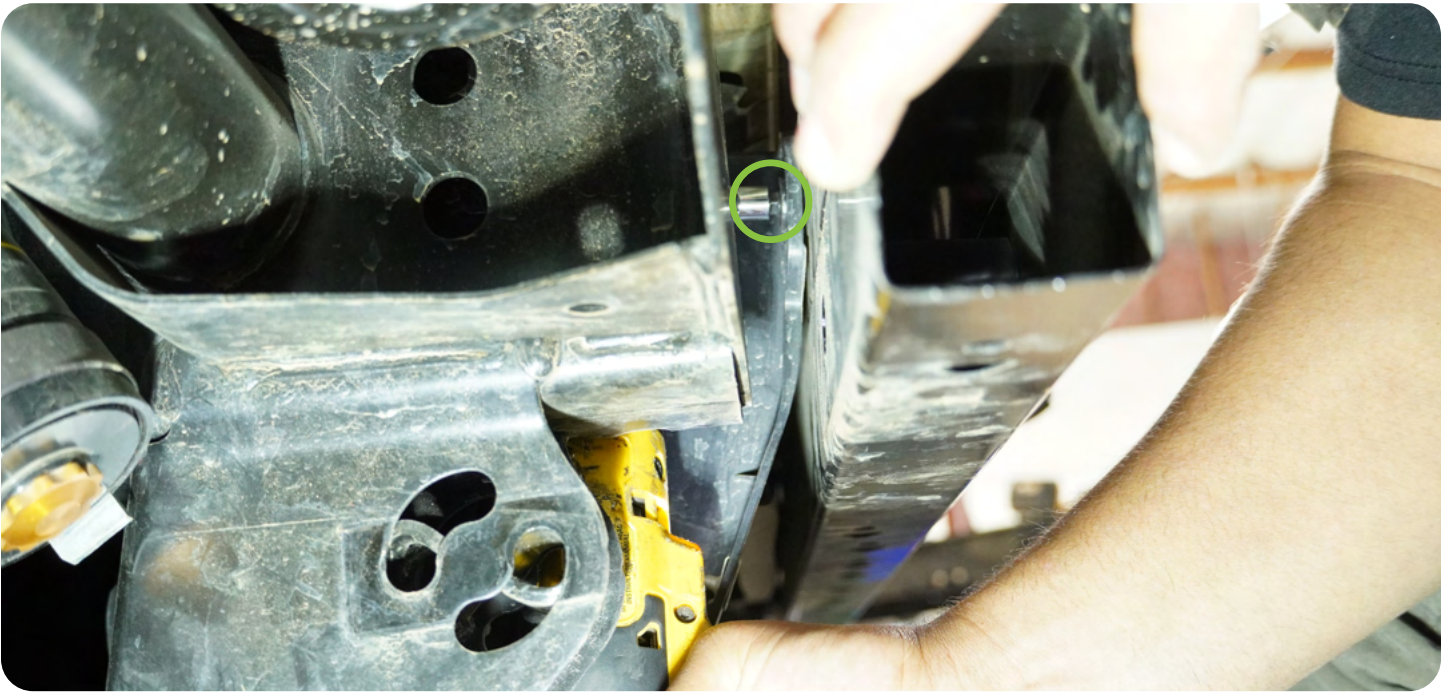
STEP 13 | CAREFULLY DISCONNECT THE SHUTTER WIRING HARNESS. SET SHUTTER ASSEMBLY TO THE SIDE.



STEP 14 | USE AN 18MM SOCKET AND 18MM WRENCH TO REMOVE THE FACTORY RECOVERY HOOKS.



STEP 15 | USING A 7MM SOCKET, REMOVE THE (2) BOLTS THAT SECURE THE CRASH BAR ON THE BACKSIDE.

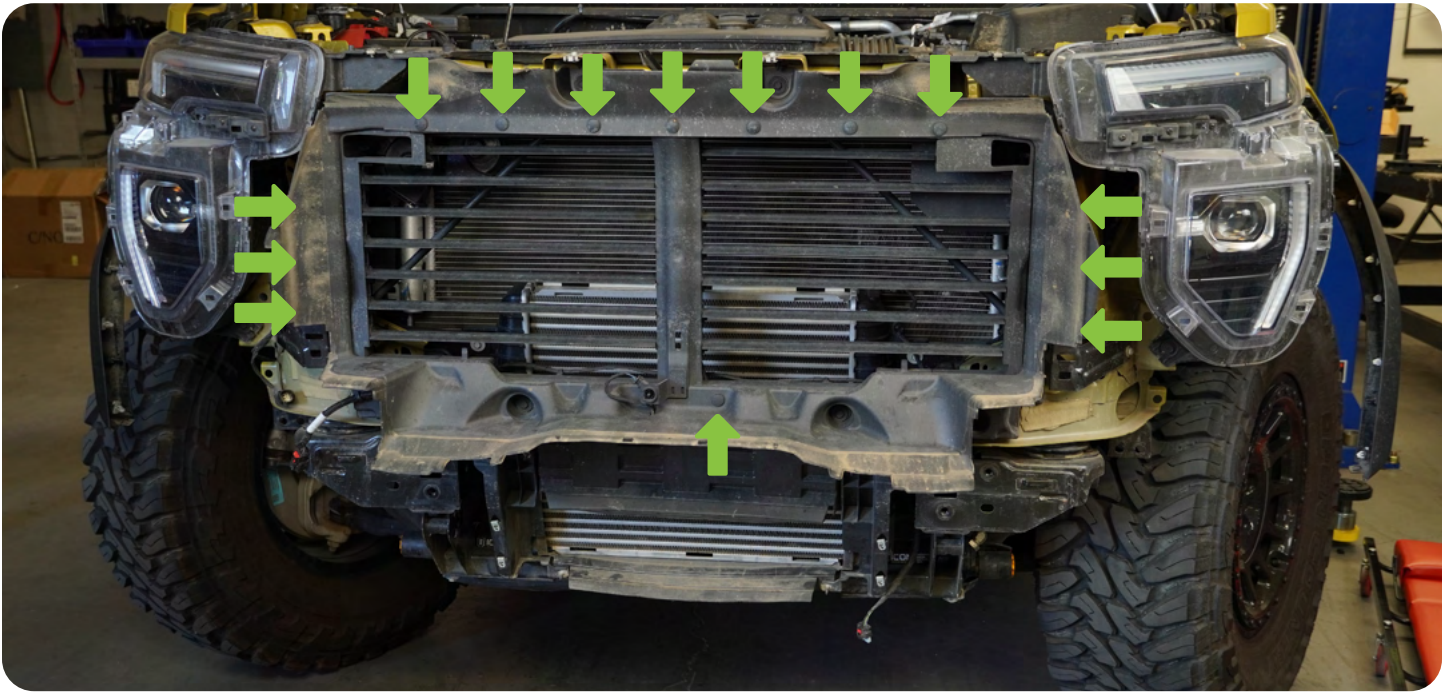


STEP 16 | USING A 15MM SOCKET, REMOVE THE (6) BOLTS THAT SECURE THE FACTORY CRASH BAR.



STEP 17 | USING A TRIM TOOL, CAREFULLY REMOVE ALL THE PLASTIC PUSH PINS THAT SECURE THE UPPER SHUTTER ASSEMBLY SHROUD.

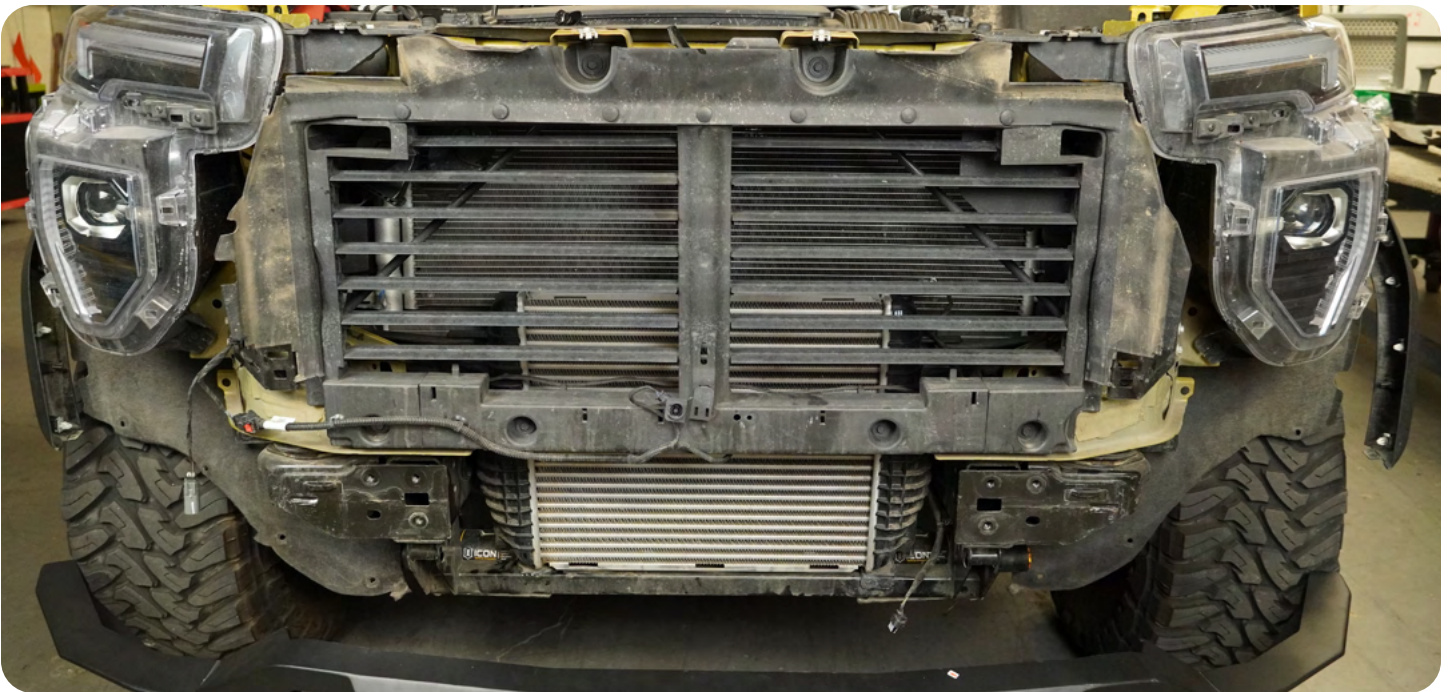
NOTE: REMOVE SHROUD ONLY.



STEP 18 | USING 7MM WRENCH, REMOVE THE (2) BOLTS UNDER THE INTERCOOLER TO REMOVE THE BOTTOM SHROUD.



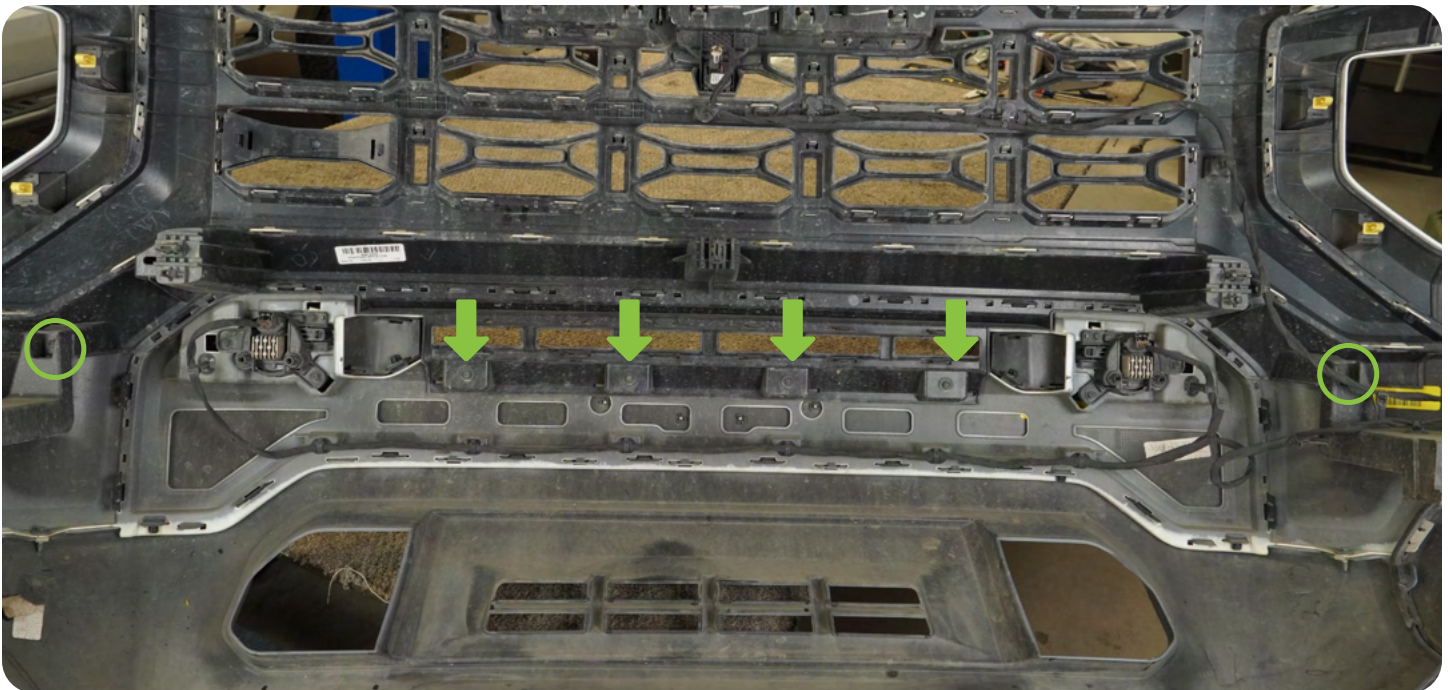
STEP 19 | USING A CUTTING TOOL, CUT OFF THE BOTTOM PORTION OF THE UPPER SHUTTER SHROUD. REINSTALL THE UPPER SHUTTER ASSEMBLY SHROUD AFTER MODIFICATION.



STEP 20 | LAY THE BUMPER/GRILLE ASSEMBLY FACE DOWN ONTO A COVERED SURFACE TO PROTECT THE PAINT.



STEP 21 | USING A 7MM SOCKET, REMOVE THE (4) BOLTS THAT SECURE THE UPPER GRILLE ASSEMBLY. REMOVE THE (2) SIDE BOLTS.



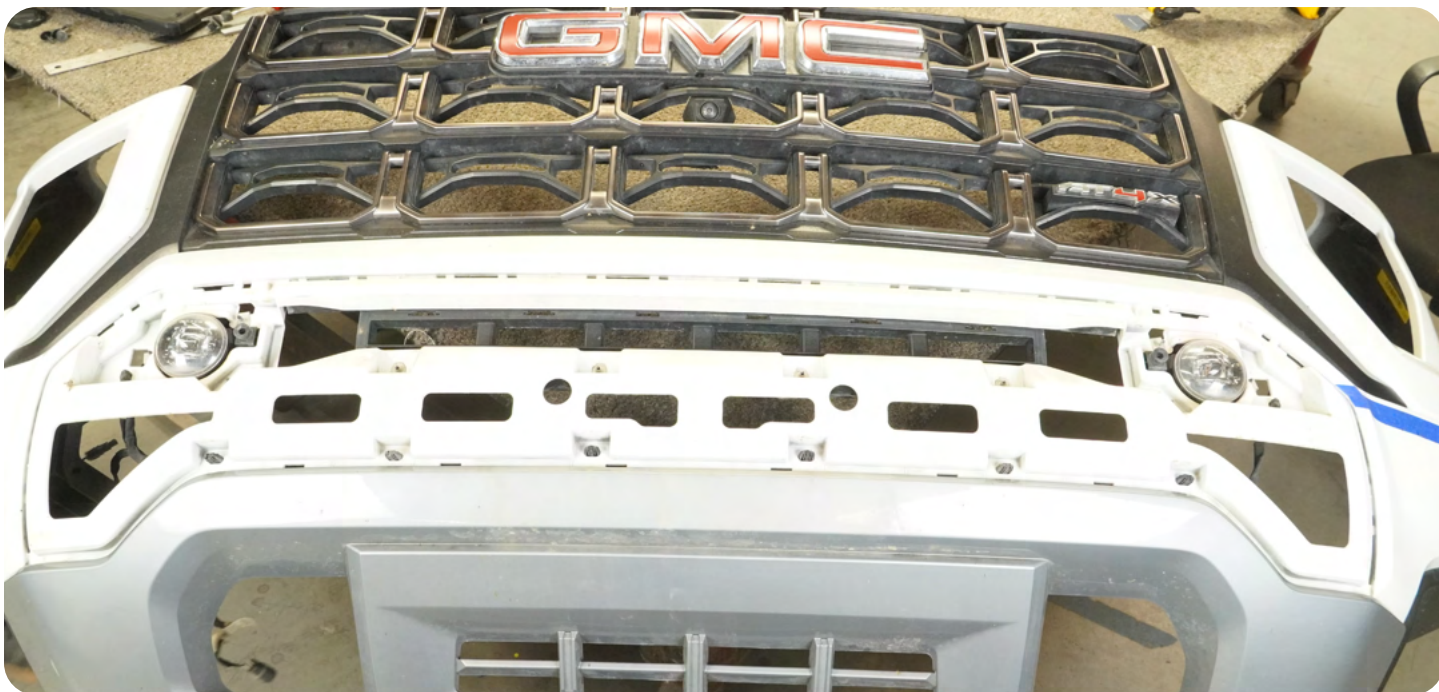
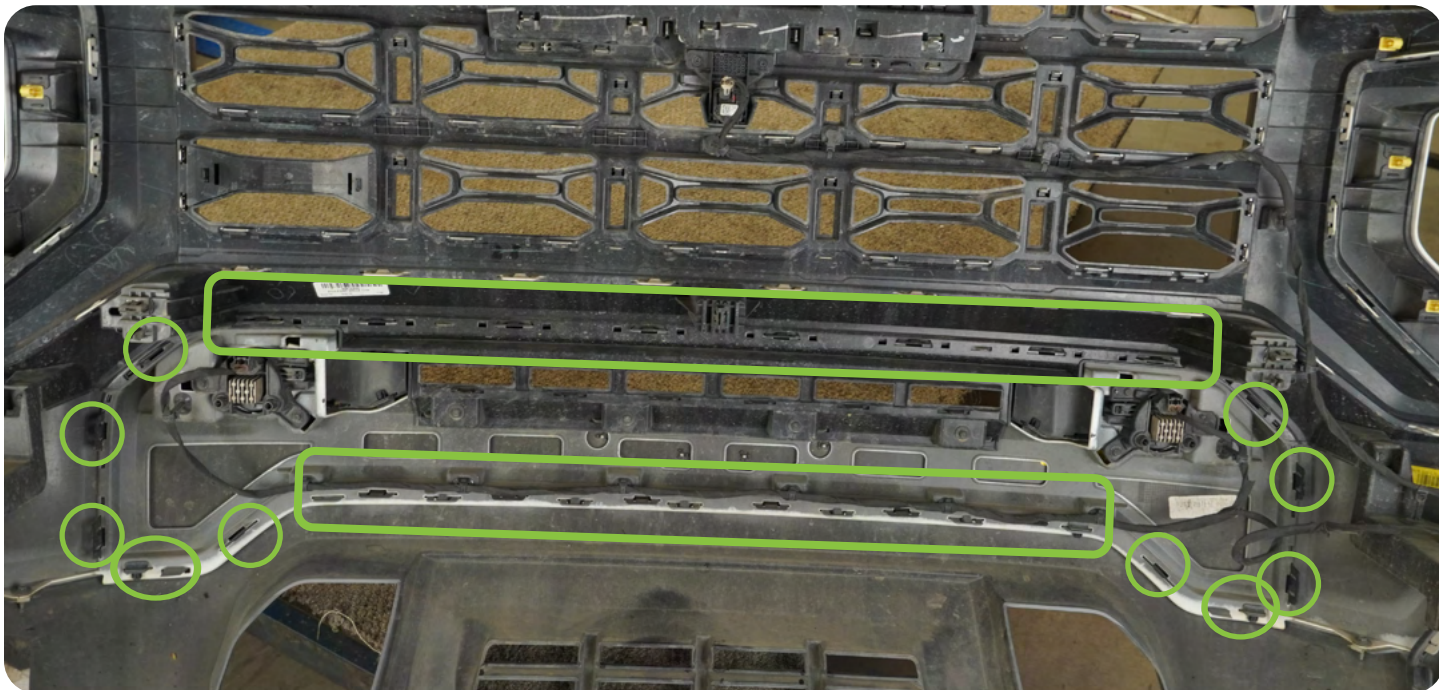
STEP 22 | USING THE 7MM SOCKET, REMOVE THE OUTER (2) OUTER BOLTS.



STEP 23 | REMOVE THE COVER WHERE THE FOG LIGHTS ARE LOCATED.



STEP 24 | START BY PRESSING OUT THE TABS USING A PRY TOOL.



STEP 25 | TO MEASURE OUT THE CUT ON THE BUMPER. START AT THE BREAK IN PLASTIC (RED ARROW), MEASURE DOWN ROUGHLY 1-3/4" (ONE AND THREE QUARTER INCH). USING A PEN, CREATE A MARK.

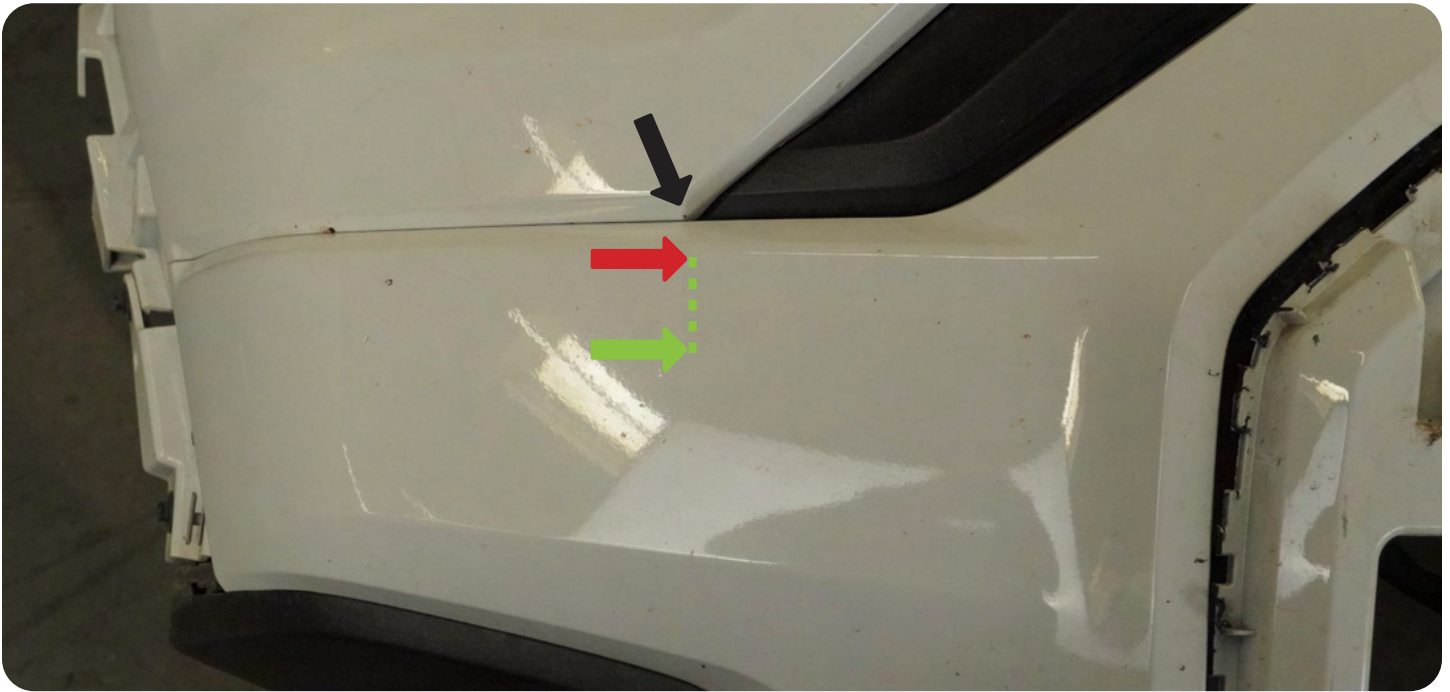
NOTE: THESE ARE OUR CUT MEASUREMENTS. WE RECOMMEND LEAVING AN EXTRA 1/4" MATERIAL, AND THEN TRIM/SAND TO FIT WHEN THE DV8 BUMPER IS INSTALLED.



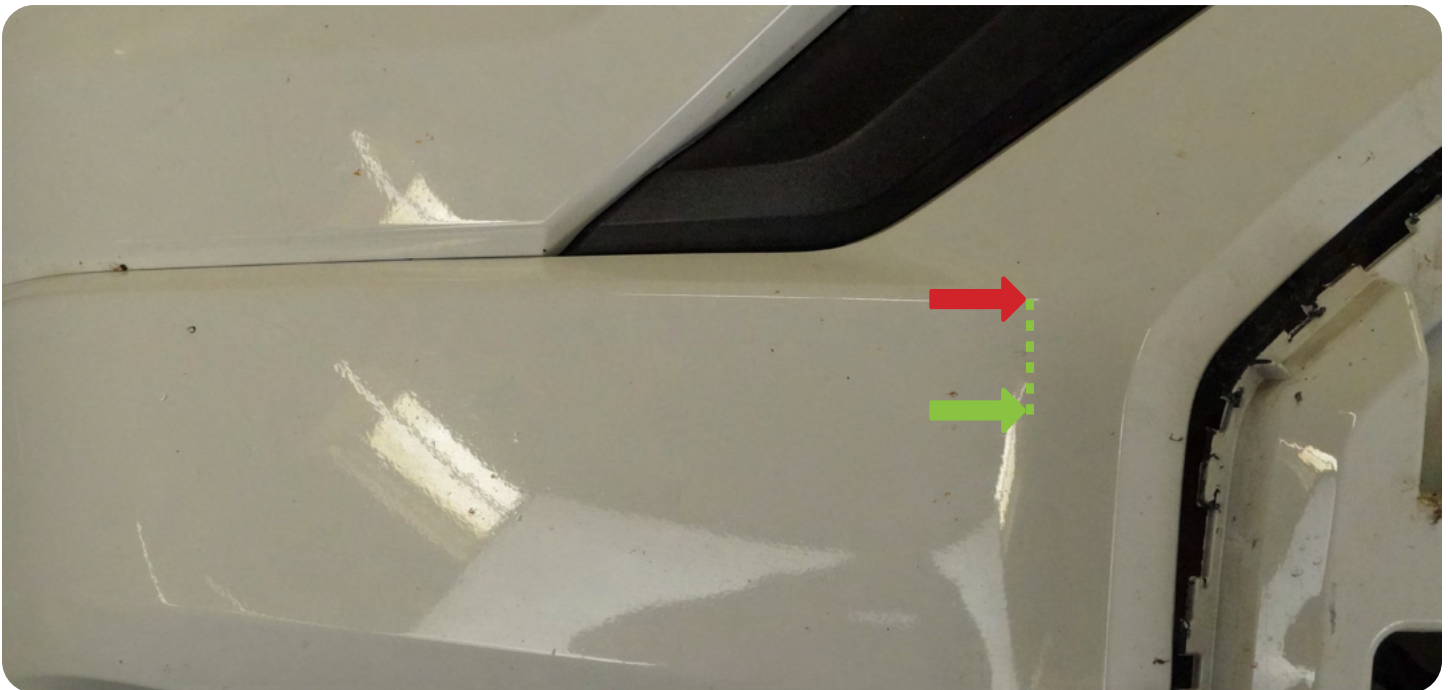
STEP 26 | ON THE OUTWARD CURVE ON THE BODYLINE OF THE BUMPER (NOT THE BREAK IN PLASTIC LIKE THE STEP BEFORE). MEASURE FROM THE CORNER DOWN 1" (ONE INCH). USING A PEN, CREATE A MARK (GREEN LINE).



STEP 27 | UNDER THE VALANCE CORNER (BLACK ARROW). FROM THE OUTWARD GROOVE, MEASURE DOWN 1" (ONE INCH). USING A PEN, CREATE A MARK (GREEN LINE).



STEP 28 | AT THE END OF THE OUTWARD GROOVE, MEASURE DOWN 1" (ONE INCH). USING A PEN, CREATE A MARK (GREEN LINE).



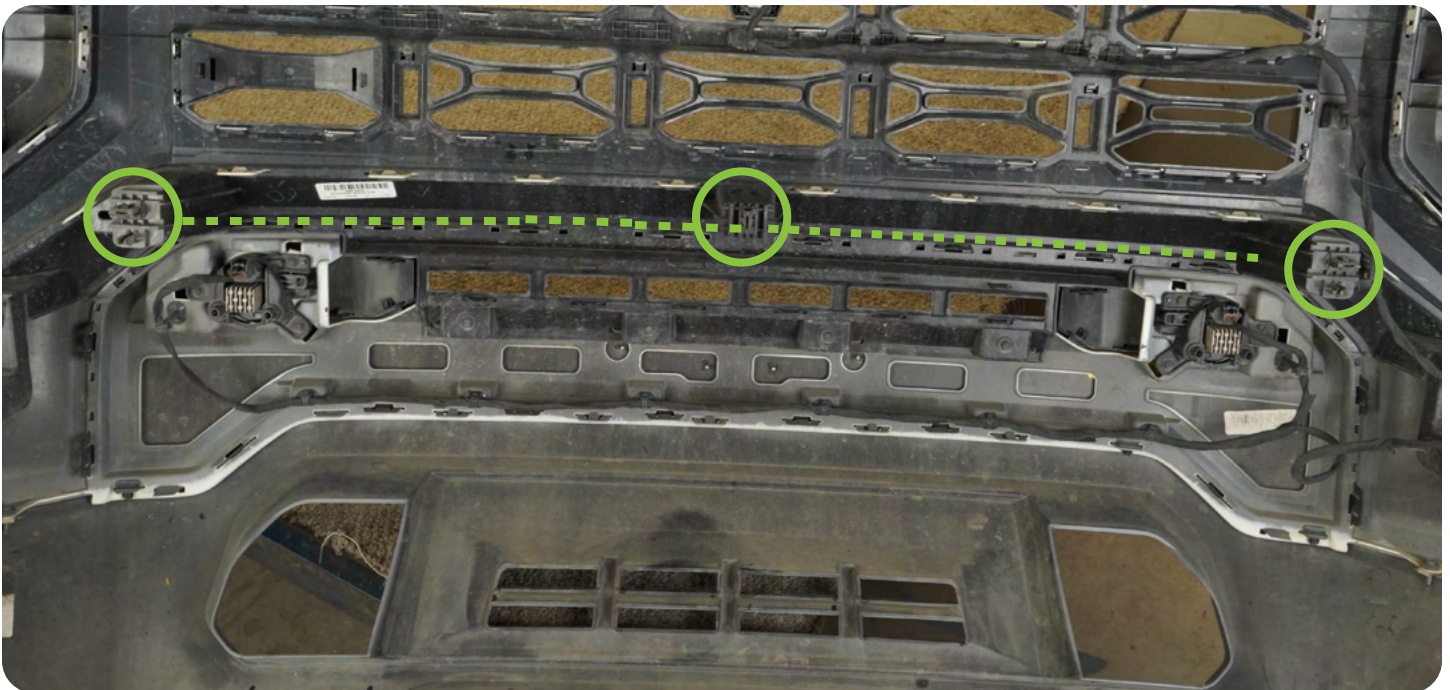
STEP 29 | WITH ALL THE MARKS SET. USE PAINTERS TAPE AND "CONNECT" THE MARKS IN A STRAIGHT LINE ACROSS THE BUMPER.

NOTE: TRY TO KEEP THE TAPE STRAIGHT ACROSS AS POSSIBLE AS THE BUMPER HAS GROOVES AND MAY DEVIATE THE FINAL CUT.



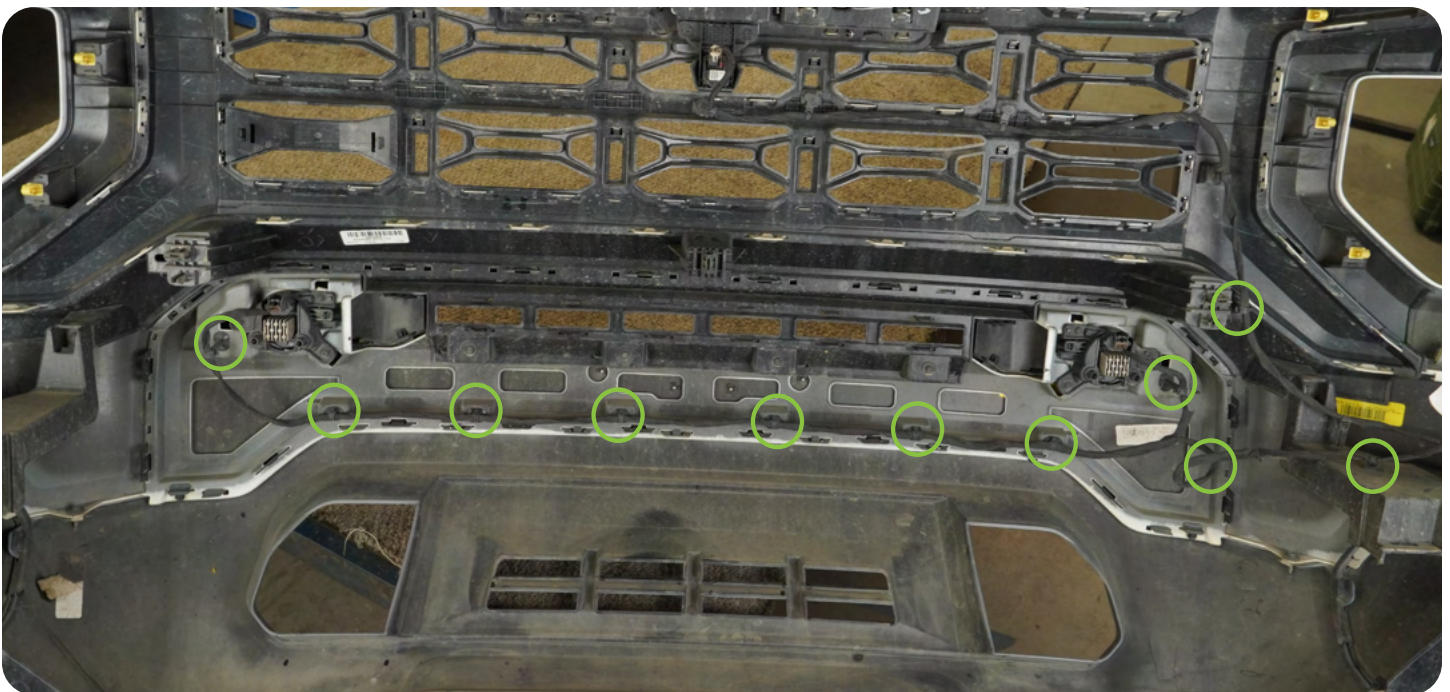
STEP 30 | TURNING THE BUMPER/GRILLE OVER. USING A MARKER, CREATE A LINE JUST ABOVE THE TABS OPENING.

NOTE: DO NOT CUT OFF TOO MUCH FROM THE 3 BIG TABS AS THEY ARE USED TO INSTALL THE GRILL BACK INTO PLACE.





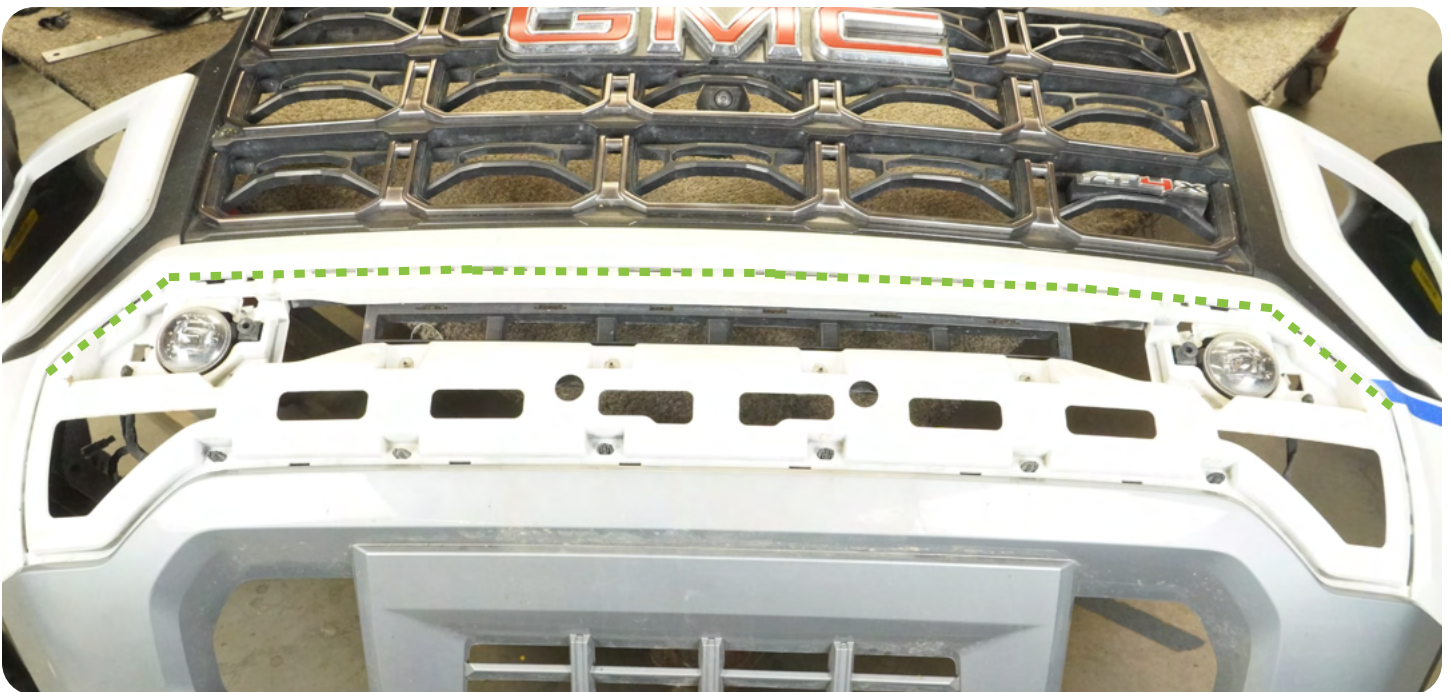
STEP 31 | USING A PRY TOOL, REMOVE THE FOG LIGHT HARNESS OFF THE BUMPER.

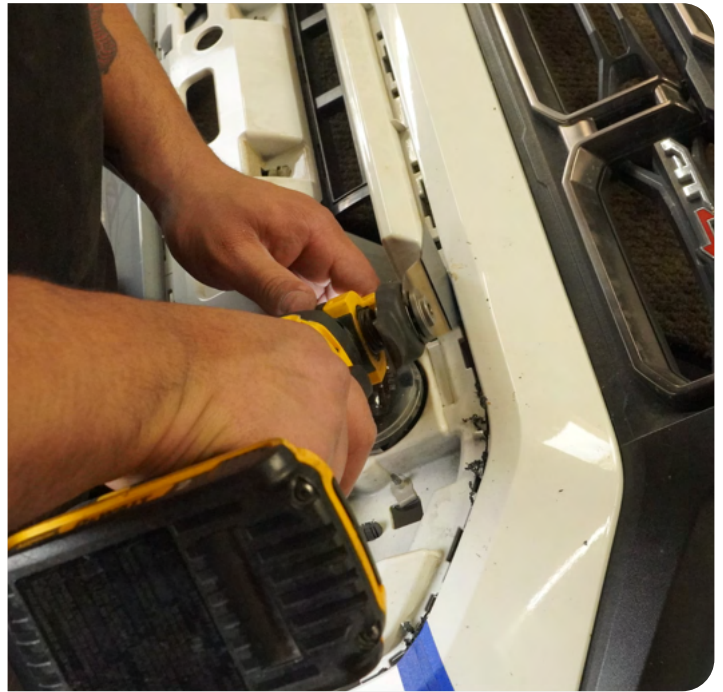




STEP 32 | ONCE THE WIRING HARNESS IS REMOVED FROM THE BOTTOM PORTION OF THE BUMPER/GRILLE, START CUTTING THE MIDDLE PART OF THE BUMPER.

NOTE: WE USED AN OSCILLATING CUTTING TOOL. MADE IT EASIER FOR CORNERS AND STAYS CLOSE TO THE BUMPER. A DREMEL OR GRINDER WITH CUTTING WHEEL COULD WORK BUT CAUTION ON THE EDGES.

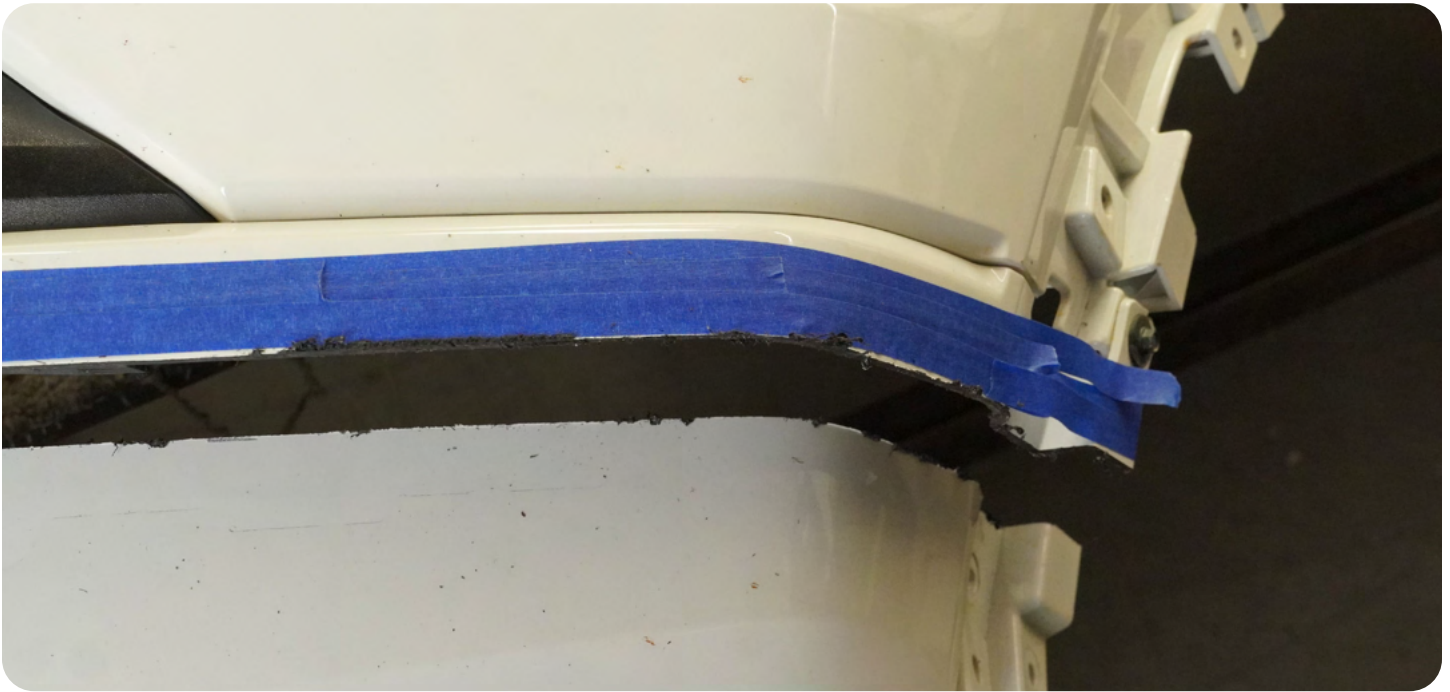




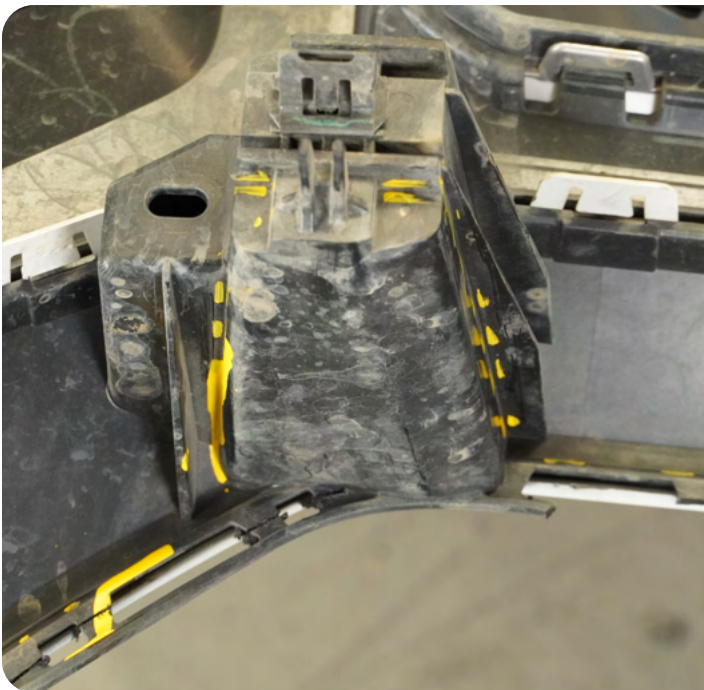
STEP 33 | ONCE THE CENTER IS CUT, START CUTTING INTO THE BUMPER. CUT JUST BELOW THE TAPE THAT WAS PLACED.



STEP 34 | WHILE CUTTING THE BUMPER. MAKE SURE TO STAY BELOW TAPE LINE. HOLD ON TO BUMPER SO THE VIBRATION DOES NOT MOVE THE CUTTING LANE. REPEAT THE SAME PROCESS ON THE OTHER SIDE.



STEP 35 | ONCE THE CUT IS DONE. START WITH THE INNER TRIMMING. THE BUMPER SUPPORT BRACKETS WILL NEED TO BE CUT. CUT BELOW THE CLIP AS SHOWN. IN THE MIDDLE INNER GROOVE, STRAIGHT UP, BELOW THE CLIP, AND AROUND THE OTHER SIDE BELOW THE LONG FIN TYPE TAB.





STEP 36 | ON THE CENTER BUMPER SUPPORT BRACKET, CUT THE LARGE FIN TAB.



STEP 37 | USING A WEDGE, SEPARATE THE FRONT FASCIA FROM THE BLACK TRIM, CUT OFF THE BLACK TRIM ONLY. DO NOT CUT THE BUMPER FASCIA PART.

NOTE: TAKE THE TIME NEEDED TO DO THIS PART TO AVOID DAMAGING THE FRONT FASCIA OF THE BUMPER. WE USED THE HANDLE OF A SCREWDRIVER TO WEDGE IN BETWEEN THE TRIM AND FASCIA.



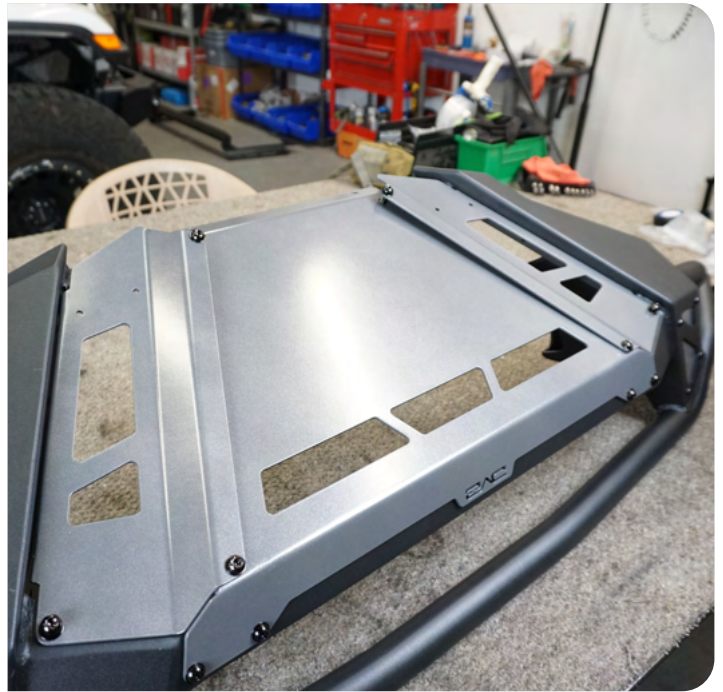
STEP 38 | ONCE THE INITIAL CUTTING IS DONE. START ASSEMBLING THE BUMPER.



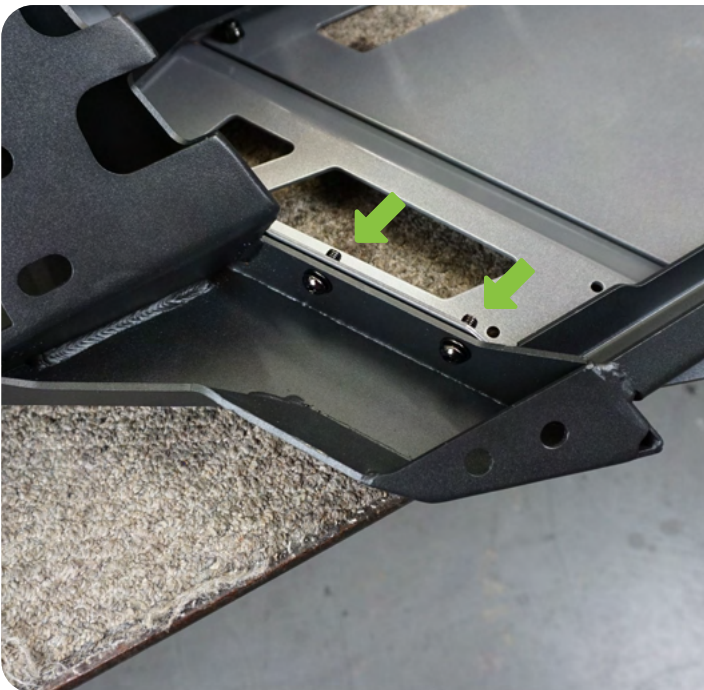
STEP 39 | START WITH THE MIDDLE GRAY SECTION OF THE BUMPER. LOOSELY INSTALL THE (4) M8X20 ALLEN BOLTS AND WASHERS. SECURE THEM USING A #5 ALLEN SOCKET/WRENCH.



STEP 40 | INSTALL THE (2) SIDE PANELS TO THE MIDDLE PART OF THE SKID PLATE USING (3) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS PER SIDE.



STEP 41 | TURNING THE BUMPER OVER. ON THE BACKSIDE, INSTALL (2) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS TO THE FRAME OF THE BUMPER. REPEAT ON THE OTHER SIDE.



STEP 42 | INSTALL THE BOTTOM PORTION OF THE SKID PLATE USING (2) M10X25 HEX BOLTS, WASHERS, AND NYLOCK NUTS. SECURE THEM WHILE USING A 16MM SOCKET/WRENCH AND 17MM SOCKET/WRENCH. ALIGN THEM WHILE YOU ARE SECURING THEM IN PLACE.



STEP 43 | USING (2) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS, INSTALL THE BOTTOM PART OF THE SKID PLATE.



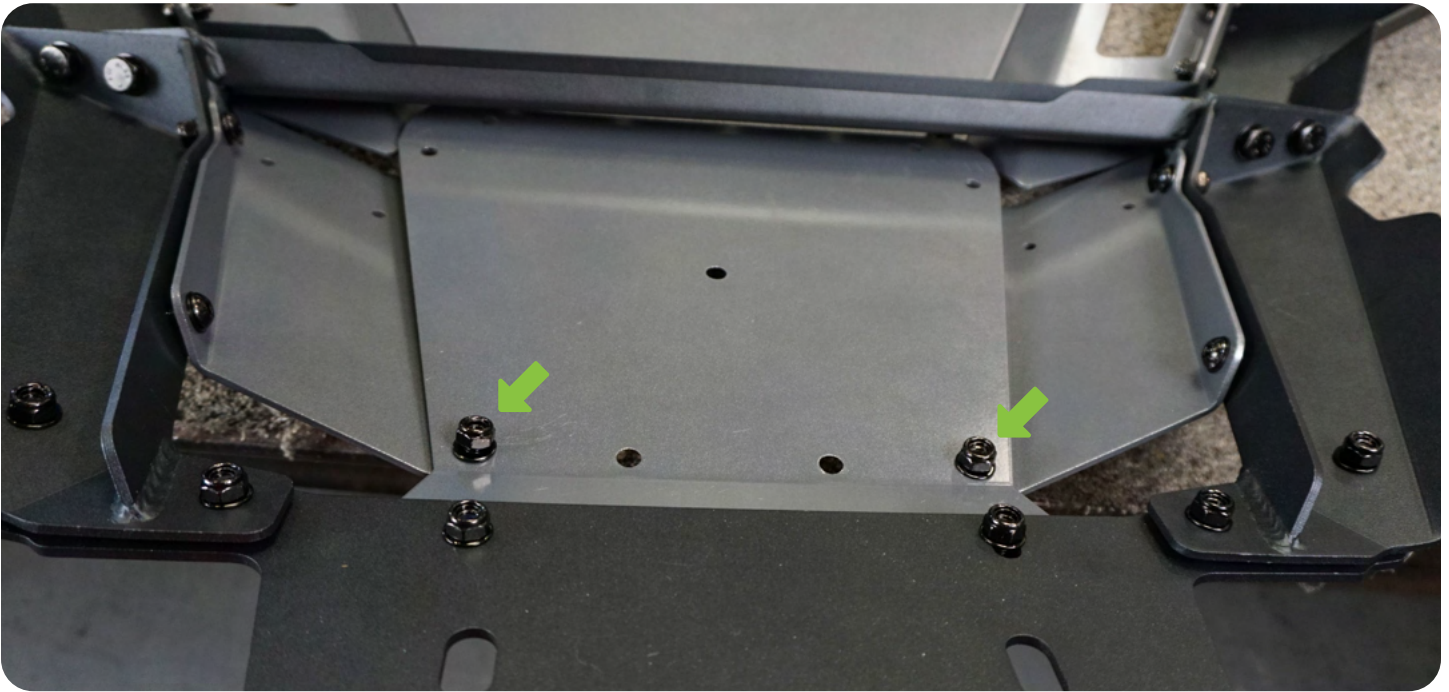
STEP 44 | LOOSELY INSTALL THE CENTER OF THE LOWER SKID PLATE USING THE (4) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS.



STEP 45 | INSTALL THE (2) SIDE PANELS FOR THE LOWER SIDE USING (2) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS TO THE FRAME OF THE BUMPER.



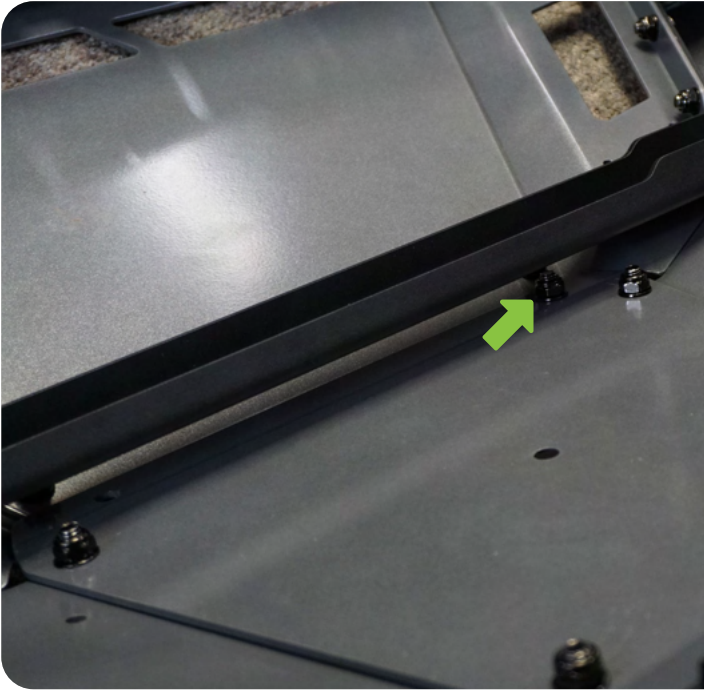
STEP 46 | LOOSELY INSTALL THE (2) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS TO THE MIDDLE SECTION OF THE SKID PLATE.



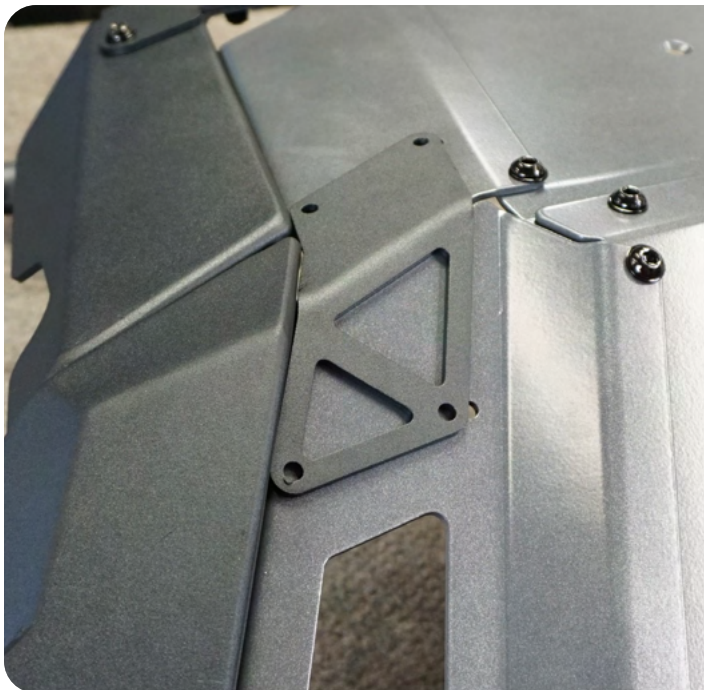
STEP 47 | INSTALL THE (2) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS FROM THE SIDE PANELS TO THE MIDDLE SECTION OF THE SKID PLATE.



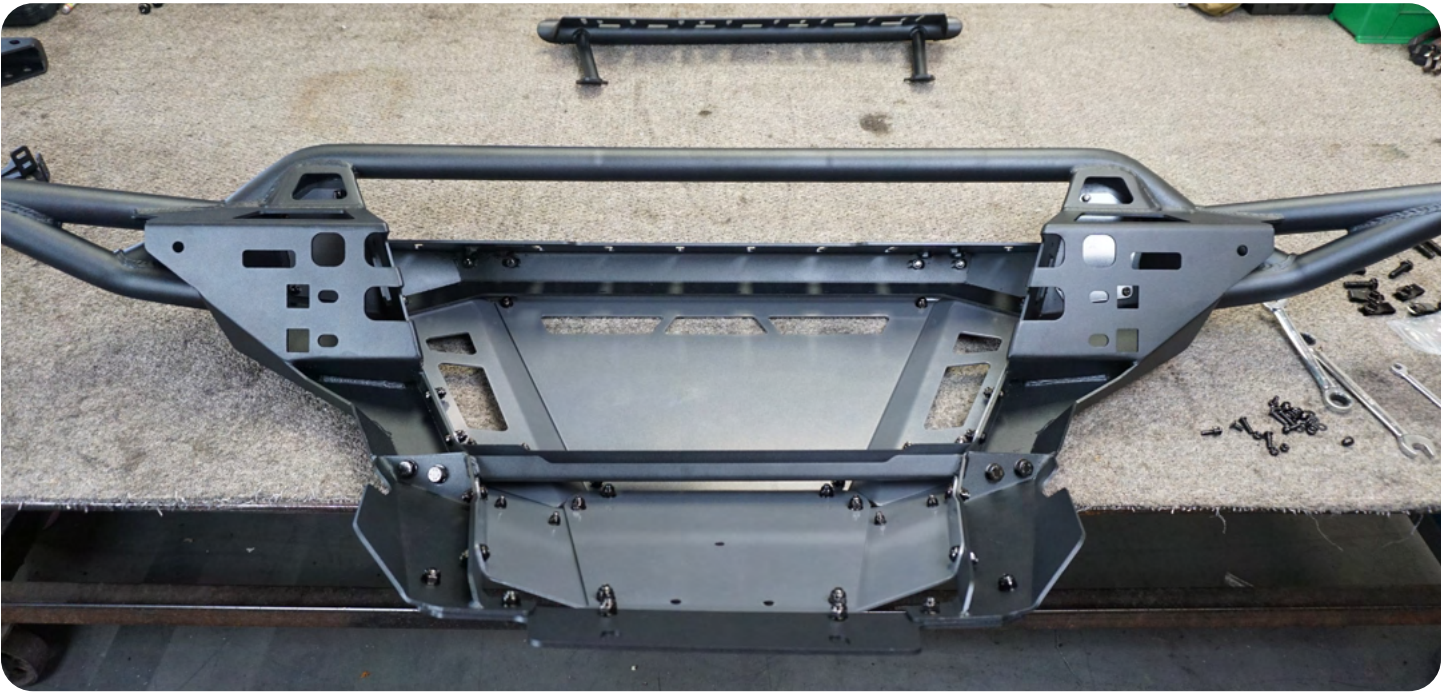
STEP 48 | INSTALL THE (2) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS TO THE MIDDLE SECTION OF THE SKID PLATE. SECURE ALL THE M8X20 BOLTS AND NYLOCK NUTS USING A #5 ALLEN WRENCH/SOCKET AND A 13MM WRENCH.



STEP 49 | INSTALL BLACK SIDE BRACKET ON BOTH SIDES USING (4) M6X20 BOLT, WASHERS, AND NUTS ON EACH SIDE.



STEP 50 | ONCE ALL PARTS ARE INSTALLED, CHECK TO ENSURE ALL BOLTS ARE SECURE, START FROM THE TOP DOWN, WHILE MAKING SURE EVERYTHING IS ALIGNED CORRECTLY.



STEP 51 | INSTALL PROVIDED CLIP NUTS TO THE BUMPER. PUSH THEM ON UNTIL THEY "CLICK" INTO PLACE.



STEP 52 | INSTALL RECOVER HOOKS USING (2) M12X80 BOLT, WASHER, AND NUT.

NOTE: THESE WILL FIT SNUG INTO FRAME, YOU MAY HAVE TO USE A Mallet TO TAP IT INTO PLACE.



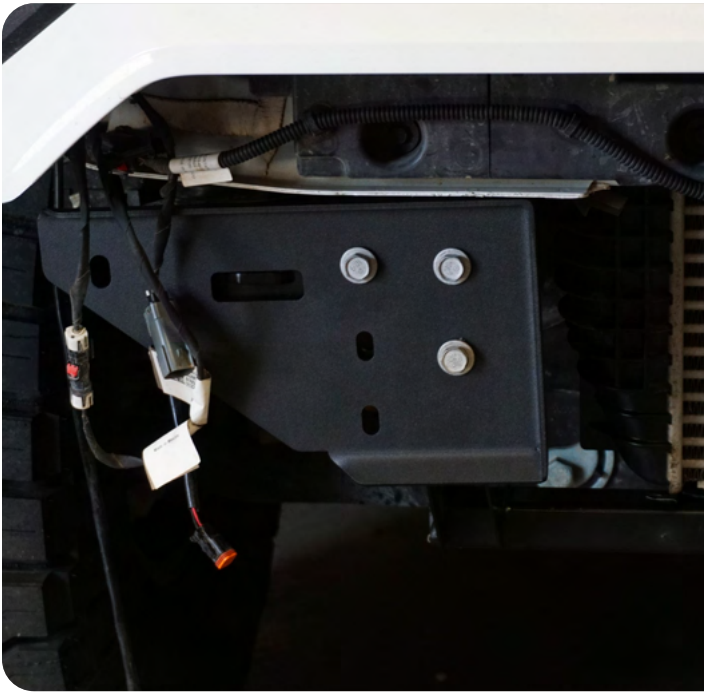
STEP 53 | SECURE YOUR RECOVERY HOOK USING A 18MM SOCKET AND 19MM WRENCH, TIGHTEN UNTIL SECURE. USING FACTORY HARDWARE, REINSTALL ONE OF THE 13MM BOLT USING A 13MM SOCKET.

THIS MUST BE DONE PRIOR TO INSTALL OF THE BUMPER.



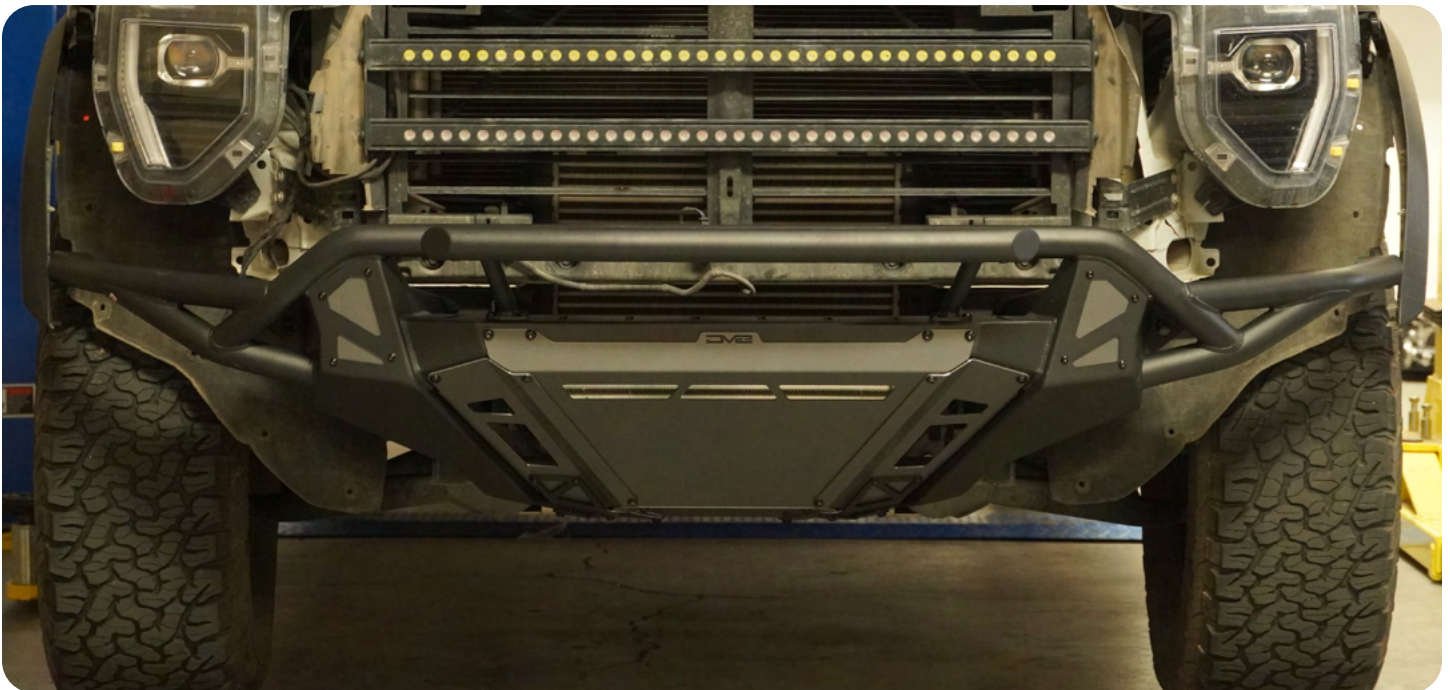
STEP 54 | INSTALL YOUR MOUNTING PLATES WITH OE BUMPER HARDWARE. CHECK FOR BRACKET ORIENTATION AS SHOWN IN THE IMAGE BELOW.

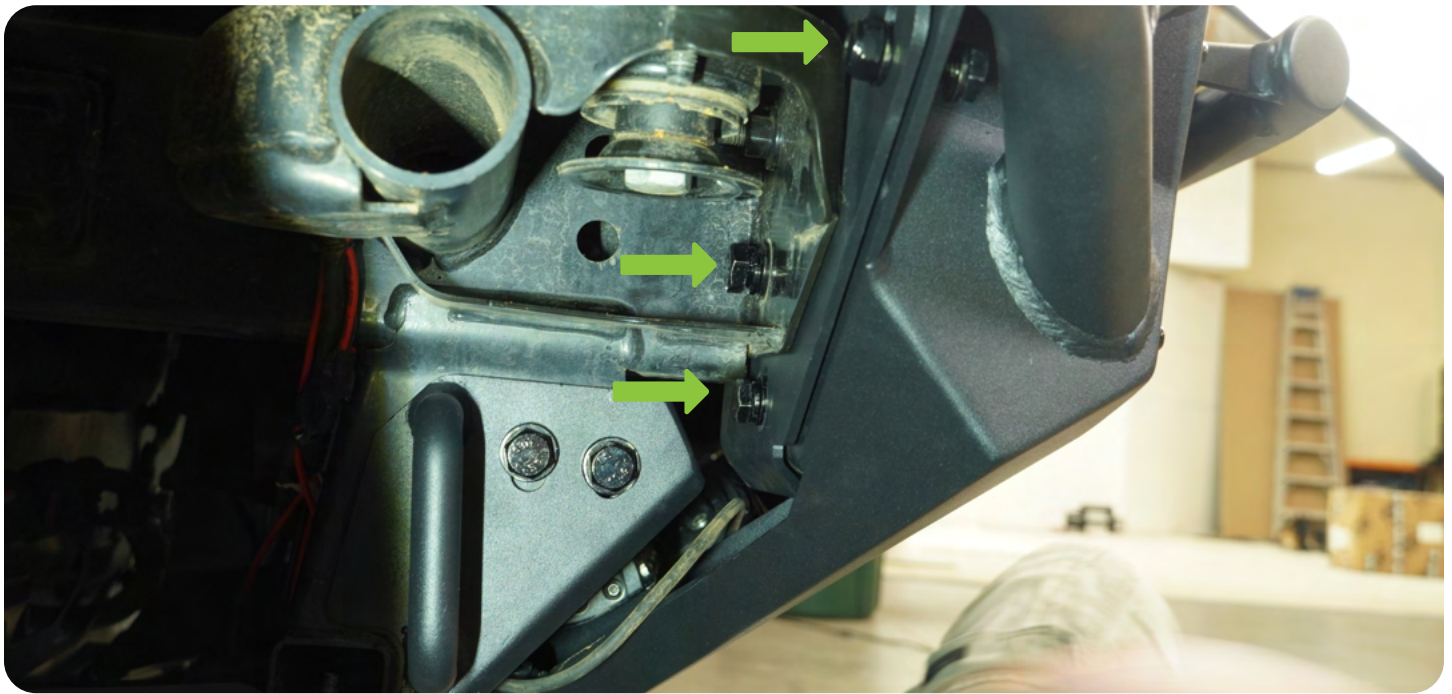
SECURE MOUNTING PLATE MAKING SURE IT IS ALIGNED PROPERLY



STEP 55 | INSTALL YOUR BUMPER USING (2) M10 HEX BOLT AND WASHER ON THE BACKSIDE, (1) M10 HEX BOLT, WASHER, AND NUT FOR THE FRONT ONE

NOTE: WE HIGHLY RECOMMEND HAVING HELP TO LIFT AND INSTALL BUMPER TO VEHICLE TO AVOID INJURY AND DAMAGE TO THE VEHICLE/BUMPER





STEP 56 | DO NOT FULLY SECURE YOUR BOLTS UNTIL BUMPER ALIGNMENT IS TO YOUR LIKING.
INSTALL AND SECURE THE (2) BOTTOM BOLTS WITH OE SKID PLAT BOLTS.



STEP 57 | WITH THE GRILLE AND FASCIA INSTALLED FULLY, BEING SANDING AND SHAVING THE BUMPER SO THAT IT SITS PROPERLY AGAINST THE TOP OF THE BUMPER.

NOTE: WE RECOMMEND ROUGHLY 1/8-1/4" GAP BETWEEN THE PLASTIC AND THE BUMPER TUBE.





STEP 58 |

WE USED A COMBINATION OF HANDLE FILE, SAND PAPER, AND MULTI-PURPOSE TOOL FOR BEST FITMENT.



STEP 59 |

ONCE BUMPER IS FULLY ATTACHED, TRIMMED AND BOLTED ON SECURELY, MEASURE THE FENDER FLARES (IF EQUIPPED) AND TRIM TO MATCH THE FASCIA CUT.

NOTE: AVOID CUTTING OFF LOWEST MOUNTING POINT ON FENDER FLARE IF POSSIBLE.



STEP 60 | TO RELOCATE THE SHUTTER MOTOR MARK A LINE WHERE THE SHUTTERS WILL NEED TO BE CUT.



STEP 61 | FIRST CUT THE HOUSING TO SEPARATE THE MOTOR AND SHUTTER BLADES FROM THE HOUSING. (RED DOTTED LINES)



STEP 62 | REMOVE THE HOUSING FROM THE MOTOR/SHUTTER BLADES.



STEP 63 | REMOVE THE SHUTTERS BLADES FROM THE AIR DAM MOTOR.



STEP 64 | TAKE BLADE MARKED, AND CUT OFF THE SIDE MOUNTED AGAINST THE MOTOR ASSEMBLY.



STEP 65 | MARK THE ROUND FLAT SURFACE IN THE CENTER AS SHOWN.

USING A 3/16" DRILL BIT, DRILL A HOLE THROUGH THE CENTER ENTERING FROM THE LONG END TO ENSURE THE HOLE IS IN THE CENTER.



STEP 66 | REINSTALL THE BLADE MOUNT ONTO THE MOTOR SAME AS FACTORY, AND USING THE M4X70 LONG BOLT THE MOUNT ONTO THE MOTOR MOUNT.



STEP 67 | WITH THE BOLT INSERTED, PRESS ON THE BACKSIDE TO SCORE THE HOUSING AND USING THE 3/16": DRILL BIT, CAREFULLY DRILL THROUGH TO ALLOW THE BOLT TO BE THROUGH BOLTED.



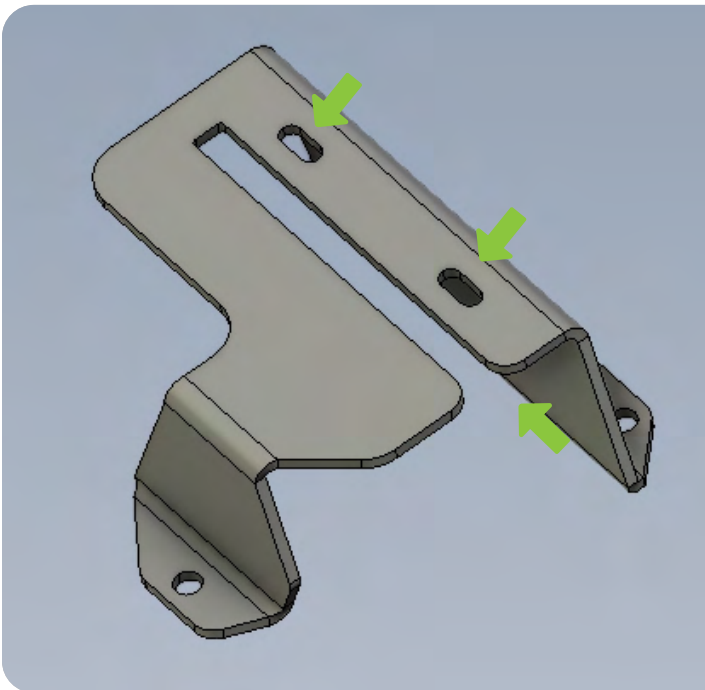
STEP 68 | USING A #3 ALLEN AND 7MM SOCKET/WRENCH, SECURE THE BOLT INTO PLACE.

NOTE: DO NOT OVER TIGHTEN. SHOULD BE SNUG AND THE CENTER PIECE TO FREELY MOVED WHEN THE MOTOR MOVES THE INNER PIECES.



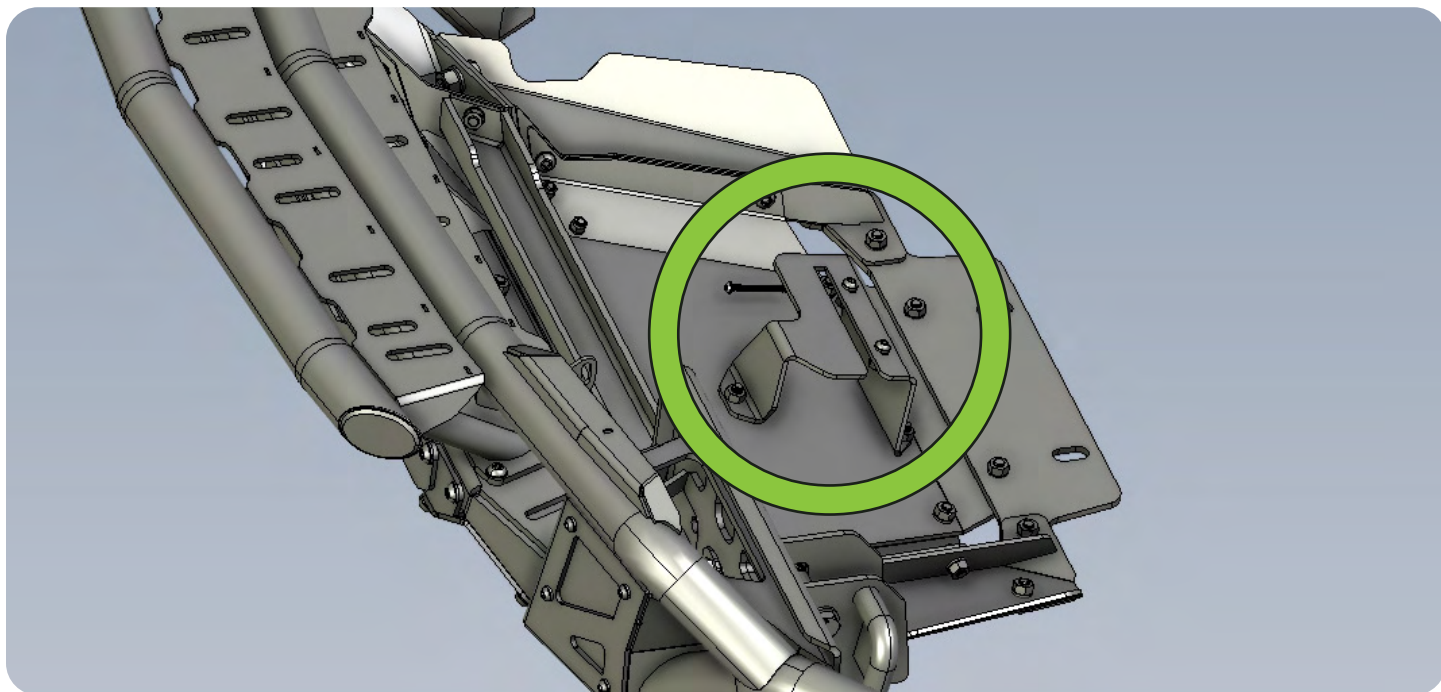
STEP 69 | SLIDE THE AIR DAM MOTOR INTO SKID PLATE BRACKET, SECURE THE AIR DAM MOTOR USING THE PROVIDED M6 HARDWARE.

DO NOT INSTALL BRACKET ONTO SKID PLATE UNTIL AFTER BUMPER IS INSTALLED ON TRUCK.



STEP 70 | ONCE BUMPER IS INSTALLED, TAKE YOUR SHUTTER MOTOR ASSEMBLY AND PLACE INTO ON THE INSIDE OF YOUR SKID PLATE.

THIS MAKE SOME TWISTING AND TURNING TO GET IT INTO PLACE.



STEP 71 | USING THE PROVIDED (3) M8 COUNTERSUNK BOLTS AND #5 ALLEN HEAD, SECURE THE MOTOR TO THE INSIDE OF THE SKID PLATE.

PLUG WIRE BACK INTO SHUTTER MOTOR.



CONGRATULATIONS

YOU ARE FINISHED WITH THE INSTALL OF THE 2023+ GMC CANYON TUBE BUMPER.

+ SHARE YOUR PICS

WE LOVE SEEING HOW OUR CUSTOMERS USE THEIR DV8 OFFROAD PRODUCTS AND FOLLOWING ALONG WITH YOUR ADVENTURES. TAG US IN YOUR PHOTOS @DV8OFFROAD. WE ENJOY SHARING CUSTOMER PHOTOS ON OUR FEED.



+ WRITE A REVIEW

ARE YOU HAPPY WITH YOUR NEW DV8 OFFROAD PRODUCT? WE WOULD LOVE TO HEAR AND SEE YOUR EXPERIENCE. VISIT THE PRODUCT PAGE AND CLICK "WRITE A REVIEW". ADD A SHORT REVIEW AND UPLOAD A FEW PHOTOS TO BE FEATURED ON THE PRODUCT PAGE.

WWW.DV8OFFROAD.COM

+ NEED HELP?

IF YOU ARE HAVING ANY ISSUES WITH YOUR PRODUCT, PLEASE REACH OUT. DV8 OFFROAD IS A COMPANY OF OFF ROAD ENTHUSIASTS THAT DESIGN AND USE OUR OWN PRODUCTS, SO WE WANT YOU TO BE JUST AS STOKED ON YOUR NEW PARTS AS WE ARE.

P. 855.680.9595

E. SALES@DV8OFFROAD.COM

